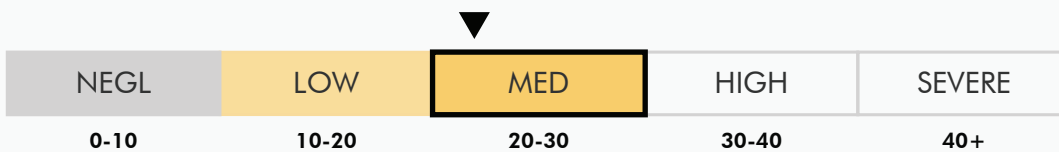


PERTAMINA'S ROBUST ESG RATING

	Old Rating	Old Rating	New Rating
Rating Score	28.1	22.1	20.7
Risk Level	MEDIUM RISK	MEDIUM RISK	MEDIUM RISK
Rating Date	Sep 2021	Oct 2022*	Dec 2023
Methodology	Comprehensive Rating	Comprehensive Rating	Comprehensive Rating



As of December 2023, Pertamina has completed solicited rating by Sustainalytics and received an ESG Risk Rating of 20.7, an improvement from last years 22.1 assessment and at Medium Risk of experiencing material financial impacts from ESG factors.

Additionally, PT Pertamina (Persero) has also been included in Sustainalytics 2023 Top-Rated ESG Companies List

The following badge is one of the means for PT Pertamina (Persero) to showcase its achievement as in Sustainalytics 2023 Top-Rated ESG Companies List.

Only companies that are acknowledged for their robust and thorough commitments in ESG practices are given the badge.






To earn the following badge, below is the criteria that is required by companies to gain this achievement by Sustainalytics, which are:

- Negligible, Low or Medium ESG Risk Rating
- No Category 4, or Category 5 controversies
- ESG Risk Rating falls within the Sustainalytics of outperforming

As such, the following was achieved by PT Pertamina (Persero) and was acknowledged for its invigorating and robust ESG practices. To further comprehend PT Pertamina (Persero) top-rated status, can be referenced exclusively on Pertamina's Sustainability Report (2023) and main website (<https://www.pertamina.com/en/Sustainability>).

Pertamina Group ESG Rating

As Pertamina is committed to implement ESG in all its groups, below are the results of Pertamina's Sub-holding that are now assessed with Sustainalytics.

	Kilang Pertamina Intenasional	Perusahaan Gas Negara Tbk	Pertamina Hulu Energi	Pertamina Power Indonesia	Pertamina Geothermal Energy Tbk
Rating Score	24.2	24.7	21.5	13.0	8.4
ESG Raters					
Risk Scale	20 to 30 (Medium)	20 to 30 (Medium)	20 to 30 (Medium)	10 to 20 (Low)	0 to 10 (Negligible)
Rating Date	13 Apr 2023	5 Oct 2023	14 Nov 2023	6 Sep 2023	13 Nov 2023

From the following assessment, PGE maintains its risk rating Negligible in Sustainalytics ESG Rating, which has become the first rank in Indonesia and top 3 globally.

Milestone of ESG Management in 2023

Below are Pertamina's outstanding initiatives across the operational unit resulting in the ESG score improvement.

Achievement

Environmental



Achieved – 842,153.83 Ton CO2e as of third quarter of 2023



Integration of climate scenarios into Pertamina's Strategy & Long-Term Plan



Pertamina participated in IDX's Initial Carbon Trading as of 26th September 2023



B35 distribution as of September 2023 reached 119 fuel terminals



Installation of Battery Swapping Station (BSS) Units



Pertamina launched its own Sustainable Aviation Fuel (SAF) as of 27th October 2023 and it has been successfully used by initial commercial flights in Indonesia

Social



100% initiatives in process safety and asset integrity



Implementation of Human Rights Policy through respectful workplace programs, fair pay & wage treatment, etc



Additional 19 Desa Energi Berdikari (Self-sufficient Energy Village) – are in progress

Governance



20.000 Pertamina employee are well-informed of Cyber Security Awareness



83% of Pertamina group entities has been ISO 37001 certified